

**ENVIRONMENTAL SERVICES UTILITY
BOARD MEETING AGENDA**

Monday, August 15th, 2022

6:00 PM

- I. Public Comments
- II. Roll Call
- III. Approval of Minutes
- IV. Approval of Bills
- V. Reports
 - A Monthly Activity
 - B Financials
- VI. Old Business
- VII. Unfinished Business
- VIII. New Business
 - A I&I Manhole Repair – Review/Recommendation
 - B Road Study Analysis – Update
- IX. Executive Session (if necessary)
- X. Adjournment



**ENVIRONMENTAL SERVICES UTILITY
BOARD MEETING
JULY 18TH, 2022
SUMMARY OF MINUTES**

The meeting for Kankakee Environmental Services Utility was held on Monday, July 18th, 2022 at 6:00 P.M. in the Public Safety Building.

ESU Members Present

Mayor Chris Curtis
Clerk Stacy Gall
Ald Carmen Lewis
Ald Mike Prude
Ald Mike O'Brien
Ald Larry Osenga
Ald Danita Swanson
Ald Reginald Jones

Superintendents

Daniel Jay

Additional Alderman Present

Ald Lance Marczak

ESU Staff Present

Clara Hall, Tech Opers Mgr
Zach Newton, GIS/Opers Mgr
Dennis Doyle, DPW Asst. Supt
James Lopez, DPW Opers Mgr
Ryan McGinnis, Opers Mgr

MAYOR CURTIS:

Good evening everyone, we will call the Environmental Services Utility Board meeting for Monday July 18th, 2022 to order. We will start with public comments. Do we have any public comments at this point? Seeing none we will move on to Item 2 roll call.

ROLL CALL

CLARA HALL: Ald Lewis - Present Ald Swanson – Present
Ald Prude – Present Ald Johnson - Absent
Ald O’Brien - Present Ald Jones - Present
Ald Osenga – Present Clerk Gall – Present
Mayor Curtis - Present
PRESENT: 8 ABSENT: 1

APPROVAL OF THE MINUTES

MAYOR CURTIS: Next we will move on to Item 3 and that is we are looking for the approval of the minutes from June 21st, 2022 for ESU.

ALD OSENGA: So, move Mayor

MAYOR CURTIS: We have a motion from Alderman Osenga is there a second?

ALD O’BRIEN: I’ll second

MAYOR CURTIS: We have a second from Alderman O’Brien

MAYOR CURTIS: Is there any questions comments, changes or additions to the minutes? Seeing none roll call

CLARA HALL: Ald Lewis - Abstain Ald Swanson – Aye
Ald Prude – Aye Ald Johnson - Absent
Ald O’Brien - Aye Ald Jones - Aye
Ald Osenga – Aye Clerk Gall – Aye
AYES: 6 ABSTENTION: 1 ABSENT: 1

APPROVAL OF THE BILLS

MAYOR CURTIS: Minutes are approved for June 21st 2022. Next, we are going to move on to the approval of bills and you should have in front of you the bills for July 18th. In the amount of one-hundred ten thousand dollars and eighty-one cents. We also have the bills that we approved at council for July 5th in the amount two-hundred eighty-eight thousand, eight ninety-eight and seventy-five cents. Is there a motion to approve the bills?

ALD SWANSON: I’ll make that motion Mayor

MAYOR CURTIS: We have a motion from Alderwoman Swanson. Is there a second?

ALD JONES: I’ll second

MAYOR CURTIS: We have a second from Alderman Jones. Do you have any questions or comments about the bill? Just so everyone knows

Comptroller Kubal can't be with us tonight she is dealing with an illness so we will get me tonight for bills, I did review everything. Seeing none roll call.

CLARA HALL:

Ald Lewis - Abstain Ald Swanson – Aye
Ald Prude – Aye Ald Johnson - Absent
Ald O'Brien - Aye Ald Jones - Aye
Ald Osenga – Aye Clerk Gall – Aye
AYE: 6 ABSTENTION:1 ABSENT: 1

MONTHLY ACTIVITY REPORTS

MAYOR CURTIS:

Bills are approved. Next, we will go to Item 5 reports and we start with the monthly reports. So, we will begin with ESU Street & Alley report for July 18th.

DENNIS DOYLE:

Everything is pretty much there in the report number six obviously did not get taxed down but were taking those down this week. The painting on the lines of the streets, the crosswalks and the arrows and that type of thing. The arrows and the crosswalks haven't been done in the past year because we had no summer crew to do those the last two years. So, we are doing them this year, apparently there is some type of supply chain issue that's making the type of paint we are using difficult to come by. We did find a couple pallets of paint so we are able to keep the summer kids going painting the crosswalks and the arrows and that type of thing. We don't know if we are going to be able to get paint to do all the striping this year. The striping gets done every year we use the county's equipment to do that and we reimburse them for the paint and for the truck and that type of thing. But they are a couple months behind now I don't know what all they are going to be able to get to or if we'll be able to get paint. They just started this week they should have been out in May but like I said they didn't have paint to get started. The salt shed we've got the demo done on that, we started construction of the concrete wall we should make substantial progress on that over the next month or so, other than that it is all in there.

MAYOR CURTIS:

Alderman Osenga

ALD OSENGA:

(inaudible)

DENNIS DOYLE:

Yes

MAYOR CURTIS:

Alderman Jones

ALD JONES:

A lot of them could have been in my ward, I know I have been ringing the phone all month and you have been really receptive we've had a lot going on. I just publicly wanted to say I appreciate it and we've had a lot of holes and patches throughout the roads in the 7th ward and you have been on it as much as you can. I want to thank DPW for how you have really made the block look good I just want to say because you know a lot of times we blame a lot and I didn't know you had one hundred and twenty on top of what you do and I just wanted to say we appreciate you over here in the 7th ward. I want to talk about the patching machine we looked at one or something you could tell me about some patching machine we were looking at purchasing for doing the roads because we can't skim them all and a lot of them have holes and that sort of thing.

MAYOR CURTIS:

I will say DPW was looking at the machine. I did take some video of it so we can share that video with everybody maybe I can send an email out to everybody, it is a pretty interesting machine I do know that Mr. Doyle wants to look at material cost side of it and that Mr. Lopez is looking at the overall cost of what would be for the machine but then what is the material cost to run that machine on top of so they are looking at those numbers and everything. Alderman Prude?

ALD PRUDE:

(inaudible)

MAYOR CURTIS:

Any other questions? Thank You Sir. Next, we will do the ESU Technical Services Report.

CLARA HALL:

Thank you Mayor, tech services is running on a routine basis. Our summer help is doing really good they have painted a majority of court street, the base of the poles they can't do the entire poles because that is our busy street so for safety of the summer help, they have done all the skirts and removed the ones that were broken or knocked off of the base. They also have painted around cobb park and the majority of the historical district. Like Dennis, we have had paint on back order for a while it is suppose to be in next week so we are hoping to be able to continue that process as soon as we get that in. Otherwise summer help is also going to be helping prep some things for the music fest that is coming up shortly, they'll be starting that Wednesday. My team will also be helping with the electrical as well. We are continuing to work with other departments within the city were still working on a special project with the police department we still have on our list to get the cameras up at DPW. We have been getting caught up on our

traffic and our asset management for our software and we are getting a growing list of things to do daily that we will be working on as soon as the music fest is over. I did have sirens checked, I will be bringing that report and including it into the next board mtg packet.

MAYOR CURTIS: Were they able to get back at the one at Eastgate this year

CLARA HALL: Yes barely, however something else needs to be done back there now. I will email you.

MAYOR CURTIS: Okay, any questions for technical services? Okay thank you. Next, we will move into our sewer services.

ZACH NEWTON: Thank you Mayor, you can see that this month we had six sewer calls which is a pretty typical average month that we have. Just as a reminder when we get a sewer call we go out and we check the manholes and we always clean them. We don't know if they need it or not but we come back and can run to assess the condition of the line and if we can take some videos and pictures of the tap often times if we are able to get that they can see it for themselves what's going on so they can have a better understanding of what they need to do as far as getting contractors out to help them out. We had quite a bit of repairs this month as well, last month you know I told you that it was the summer of sinkholes and it continues to be. I do appreciate DPW for keeping an eye on things and giving me a heads up when they find them, if we catch them early enough usually less costly to fix so thank you. And we'll keep tugging along bear with us as we get these done we got a few more to knock out, found a few more last week hang in there we'll get them done. Stone street the roller bearings the lower bearings from pump 1 have been replaced, I want to say we have couple setbacks I think that's factual words. We want to be cautious with how we run this going forward we got a lot into this. We ran it for a bit it sounded great, started to get a little noisier as it ran along you know. So, we took a breather and reassessed we had the contractor come down with the park's people we had a meeting on sight talked about it, took a look at it, they gave us a few suggestions about what we could do, so we are incorporating those were going to run for a little while and after a week or so we will reassess how it is looking and we will kind of go from there. But what I will say after today their suggestions into consideration sounds good and so far, so good so fingers crossed. Other than that, that's all I got.

MAYOR CURTIS: Questions for Zach? Okay thank you, next is our Lab Services report

RYAN MCGINNIS: Good Evening, I just want to let you know that the lab is running pretty smooth normal operations we finished up our yearly quality control testing and submitted that to the *(inaudible)* just waiting on the results for that. I also wanted to say thank you to you guys for the approval of the ICP machine ahead of schedule in spite of these crazy supply chain issues, we actually received the instrument today so were working on getting that set up working on all the proper connections and everything ready for that and we will try to make that transition as smooth as possible because that will prevent us from having to send out so many samples. So, we are working our best to try and get that transition as small as possible.

MAYOR CURTIS: Any questions for Lab services? Okay, thank you. Superintendent Jay is there anything you would like to add to those reports at this time?

DAN JAY: Nope, job well done.

FINANCIALS

MAYOR CURTIS: We will move into financials, I handed out to everybody the financials as of June 30th. There was a couple things that needed to be tweaked in there so what you have in there is the financials through May and June. The correction that was made was based on the budget numbers we were going to talk about her shortly so that's why we just got these out to you today here. So, we will walk through financials if you want to obviously its only two months so were at about 16 percent of where we should be when you're looking at expenses. If you look at the first line item there called the sewer administration department you're at about ten point nine going into it a lot of this is not going to have a whole bunch of numbers here it being only the first couple of months but there is nothing major that stands out there for expenses. Again, if you have any questions while we are going through this please reach out. As you look at the sewer services groups were running at an overall 11.9 percent again we are looking to be at 16 percent. Uniforms up a little at about 24 percent but obviously well under the *(inaudible)* budget. Also, the fuel cost, we have bumped up the fuel numbers so hopefully that'll play out, I did see that there was a check reimbursed back to ESU from city council that may offset that number a little bit there. But overall everything is kind of right

in line there. If you look at the payments for the waste water treatment plant we are about fifteen-point five percent so we are where we should be at right there we will talk about that in budget, if you look we paid a \$499,908.00. That number is going to go up significantly that number is going to get closer to that five-hundred and thirty-eight thousand a month as we go forward. Looking over into technical services right on track to sixteen-point one percent. I don't see anything that is really out there, you're going to see that supplies are up 27 but I know they've ordered some extra things for some cabinets and other things. Getting some back up pieces again with the supply chain trying to keep on top of things ahead of time instead of having to wait three or four months. Same thing with replacement parts, it was recommended that we get some back up equipment that way when something goes down they don't have to wait 14 to 21 days for something to come in. so we did order some parts as backups and reserves. Laboratory services again are at 12.8 percent so under that 16 percent number nothing really major jumping out there. More stuff up front rather than throughout the year now kind of balance out as the year is goes on. And again, you are going to see fuel that's up at 25 percent I will get with Comptroller Kubal again I noticed we have reimbursed check coming back to them so hopefully they'll bring that number down. Bond cost are basically at seventeen-point five percent so just a hair up. If you look at the DPW they are at 14.9 percent looking to see if anything stands out, again materials and supplies ends up about 25 percent. Contractual services at 29 percent I am not sure what would be contractual services there. But overall still on pace for the first two months. So, when you look at it overall the total expenses throughout were 14.4 percent through the first few months should be at about 16 percent so overall the departments are about a percentage and half below where they should be for this time of year. Any questions on expenses? If you look at the revenue report we are at about 14.2 percent also going through there does look like we received our contract from Manteno that is for capacity hold, everything else is rated 15.7percent for residential sewer . Industrial Sewer is down significantly 11.3 percent, I'm not sure why that reasoning would be there because the numbers have been looking pretty decent coming in we'll have to check on that and then everything else is kind of right in line where it should be. So, if you look at it their utility expenses were about 2.9 million income was 2 million and eight-ninety-five so almost dead even going in through the first two months. Any questions or comments about the Utility? This

will all seem like a lot more interesting in about six months. Seeing no questions, we will move on to old business.

OLD BUSINESS

MAYOR CURTIS: Old business is the lower river view sanitary sewer and manhole repairs we are keeping that under old business. Superintendent Jay has talked about once we get the camera systems done and everything there is going to be an estimated cost of about 1.2 million in repairs that will be needed we will have that in discussion when we have our ARPA meeting in August with all our different allocations and fund requests. Are there any questions regarding the old business and the 1.2 million? We talked a lot about it but when the reports get done it is going to tell what we need to do with repairs.

DAN JAY: Mayor?

MAYOR CURTIS: Go ahead...

DAN JAY: I talked to Joe the other day, we should have plans submitted for the manhole portion in the next couple weeks. So, we will know where we are at and that way whenever we are ready to go forward and I have a feeling were going to wait until August to see where everything is at.

MAYOR CURTIS: You will be able to bring those repairs then I assume we will have those for August then for ESU to look at.

DAN JAY: Yes

MAYOR CURTIS: Okay. Will they identify where the repair locations are also?

DAN JAY: Yes, they will and we are thinking If we end up with the 1.2 million budget we would put six-hundred thousand towards manholes and six hundred thousand towards pipes and it would be a, I don't want to call it a toss-up but you know either we do total sections or total pipelines you know one whole system at a time, what I suggested to joe is that we go after the manholes that are giving us the greatest issues no matter where they because then we have the bigger bang for the buck. Little harder to keep track of and a little harder to put a meter at the end of it and know what the whole result is but is still would like my opinion is to take the most water initially out as we can so that is something we would have to talk about. But we'll have a list of all of them and we will know how far 600 will take us in a matter of weeks now.

NEW BUSINESS

MAYOR CURTIS:

Any questions regarding that? Okay, we have no unfinished business, so we will move on to new business you should have in your packet the ESU budget for fiscal year 2022-2023. So, I am going to walk through this with you really quick here. This budget basically we've got surplus projected and it is very tight. If you remember last year we had a surplus estimate of twenty thousand, five-hundred dollars so not quite double but close but still tight. The biggest issue this year was trying to get enough capital money allocated for different repairs and items that need to be purchased throughout the year. We've talked and one of our big capital items that we are going to have to talk about is the roof at the depot it is in serious need of repair and that is something that will need to go through there. The salt shed and some other itemized items as well. This year we have no ARPA money being used to offset this balance, so if you remember last year we allocated six-hundred and fifty-thousand towards that. We don't have that in here this year, we also moved out legal services we had budgeted one hundred thousand through there it just basically runs through here and flows back to the general operating budget. We've moved all legal expenses into the general operating budget. We do have a capital line item if you look there of five hundred thousand dollars last year we had budgeted eight hundred and fifty basically we kind of backed into that number making sure we could get all our expenses paid for contracts labor expenses. We quite frankly have about eight hundred to nine hundred thousand dollars in capital improvements that need to be taken care of but backing into having a balanced budget we were able to come up with five hundred thousand. We'll have to analyze as the year goes on to see how projections are coming with revenue and expenses. As you go down through administration if you look overall there was a deduction there of five hundred and ninety-two thousand, three hundred and eleven dollars in expenses. Go into sewer services group same thing there is a slight up took there of thirty-six thousand six hundred- and three-dollars, labor is up a little bit there. There was a request from Mr. Jay to have MS4 help there we did have to cross that off at this point right now just to try to keep a five hundred thousand capital line item for repairs because things do come up. The biggest increase you are going to look as you go down to waste water treatment you are going to see last year we budgeted five million nine hundred and thirteen and this is our payment to KARMA. This year it is just a hair under 6 million four hundred and fifty thousand and an increase of five hundred and thirty-five thousand three-seventy-one over last year that is a big

deficit we had to make up there. Also, with KARMA putting away for what we call a set aside for future bonding and different things the previous years they were at 12 - 14 percent they tried the board was looking to raise it up to 20 percent and that's where the number should be they haven't done that in several years. We just couldn't handle that this year with this budget so we did come in at 16 percent for sets asides for KARMA. So that is a part of that five-hundred and thirty-five thousand but if you divide that out just really quick I believe it is five-thirty-eight but I am going to do a quick number for you. If you take the 6 million four-four nine, one-thirty -six divided by twelve that is five-hundred and thirty-seven thousand, four hundred twenty-eight a month last year we were paying roughly four-hundred and ninety-nine thousand a month. So that is why I said it is an increase of about thirty-eight thousand dollars monthly to KARMA. If you move into page two Technical Services group again there able to keep some expenses down over last year of about thirty-four thousand dollars there. If we move into laboratory service group also they reduced their expenses significantly there by about seventy-one thousand dollars over last year. Go down to debt service that number stayed firm right where it is 2 million one fifty and 2 million two fifty last year this year is projected to be 2 million one fifty. So that is a decrease of about one hundred thousand that basically is what we have to pay it is what it is, move into public works group same thing they've got their expenses down by about two-hundred and eight-one thousand, three-hundred and ninety-four dollars. So, all departments really tried to crunch their numbers hard to get the expenses down to the bare minimum as much as we can, that takes into account paper contracts a lot of the union contracts and different things that have been ironed out. Overall, total utility expenses are down five-hundred and six thousand, eight-seventeen over last year and that includes the expense with KARMA with going up five-hundred thousand dollars, if you look into the revenue report there is two big numbers there that need to be highlighted, industrials sewer services last year we budgeted nine point nine million this year we budgeted nine point four million that is about a half a million dollar decrease over what we budgeted last year. That is based on actual flows that were coming in last year I think within the last year we brought in nine point one million not nine point nine. With some uptakes and charges and everything we do feel like 9.4 is obtainable but we did reduce that amount of revenue by five-hundred thousand. There are some different things that will be happening, CSL does have their pre-

treatment facility phase one online they still are going to be sending flow to it but with their pre-treatment their expenses and their sur charges won't be as much. And expect in November or December phase two will be coming online. So, we budgeted that in there expecting that some of the flows from CSL will be coming in a little less there, I shouldn't say flows I meant the charges will less because they are doing some of their own pre-treatment on-site. Which is actually a good thing for KARMA overall, I mean flows are one thing but you've got your (*inaudible*) and everything else coming in. when those heavy amounts come in through some other ones those are heavy strains on the KARMA treatment facility. Another one I wanted to review was if you look under revenue report last year we used six-hundred and fifty thousand dollars towards revenue however we didn't have anything this year that we budgeted for this, so those were two big numbers that we had to make up. So, if you look at that it is six-hundred and fifty thousand that five hundred that's one point one five million of revenue difference over last year those are just two big numbers as I talked about before. We had to increase from KARMA get things offset with a lot of reductions within the expenses there. Overall total revenue is projected to be twenty million three-hundred and twenty thousand. Total expenses are projected to at 20 million two hundred and seventy-one, one-thirty-four that is a surplus of forty-eight thousand, eight-hundred and sixty-six dollars. Tight numbers but all department heads worked really hard to try and make this a balanced budget and we are going to monitor this closely as we go forward especially as revenue is coming we will have to watch those closely. Making sure that our expenses are matching the revenue that is coming in. So, that is the ESU budget proposal for 2022-2023 you have an ordinance in your packet there that was prepared. Looking for a motion to suspend the rules for the passage of the ESU budget for 2022 through 2023.

ALD O'BRIEN:

I'll make that motion

MAYOR CURTIS:

We have a motion from Alderman O'Brien, is there a second?

ALD OSENGA:

I will second

MAYOR CURTIS:

We have a second from Alderman Osenga. Roll call.

CLARA HALL:

Ald Lewis - Aye	Ald Swanson – Aye
Ald Prude – Aye	Ald Johnson - Absent
Ald O'Brien - Aye	Ald Jones - Aye
Ald Osenga – Aye	Clerk Gall – Aye
AYE: 7	ABSENT: 1

MAYOR CURTIS: Is there a motion to put this budget on final reading for passage? The passage of the ESU Fiscal year 2022 through 2023.

ALD O'BRIEN: I will make that motion

MAYOR CURTIS: We have a motion from Alderman O'Brien is there a second?

ALD OSENGA: I will second

MAYOR CURTIS: We have a second from Alderman Osenga. Are there any questions or comments about this budget? Yes, Alderwoman Lewis.

ALD LEWIS: *(inaudible)*

MAYOR CURTIS: So that is basically just everything taken care of; this building, the administrations building, our new building the ESU CODE building taking care of things and all that for those buildings is what that is. Everything from lawn to lights to anything that breaks in the buildings.

ALD LEWIS: *(inaudible)*

MAYOR CURTIS: So last year if you remember we had space center in there so that was where a lot of stuff was taken care of, part of the rent there so we now have to rent ESU and some other things there. Zach do you know where we are running through these two years, do you remember off the top of your head. The space center lease was 120 thousand and that gone now. Our buildings are not cheap to maintain now that is for sure, a lot of little things come up. Alderman O'Brien.

ALD O'BRIEN: Mayor you mentioned the increase in expenses related to wastewater treatment there on page 1. Is that the cost that were trying to decrease I guess with the I&I.

MAYOR CURTIS: Yes, our cost to KARMA are based on three things it is based on our ownership capacity what we own so basically there is so much money to run a facility. The second line item is debt obligations bonds that we have similar here in the city they also have debt obligations that fifty-eight percent of debt obligations fall on the city of Kankakee. And then the third piece is the I&I the flow that comes in there so that is last year Bradley several years ago really did some work on their streets and sanitation to reduce their inflow, Bourbonnais also had been doing similar things obviously we are trying to do the same now. With theirs going down and ours staying up we get a bigger responsibility portion of it that is all based on percentage. So, while we own fifty-eight percent of the KARMA facility last year's numbers went from 63 to about 68,69

percent of that flow was the city of Kankakee's responsibility. We are hoping with two things, obviously to induce that flow into there so we level back out to a number closer to fifty-eight percent and then also superintendent jay is ordering some meters that we can put at the end of some of our sewer lines. To really test what the flow is going into the KARMA facility. It looks like now in the past that Bradley and Bourbonnais have got some meters on theirs where they have actual readings going in and then just whatever is left over is the city of Kankakee's portion and we actually would like to confirm and make sure those numbers are accurate going forward and start testing to see what we are putting in the system and to see what the reduction is. We want to start monitoring what the flow is right now and then when we do repairs and everything hopefully be able to come back and say that number. So that is a goal to try and get some of that inflow down back closer to the fifty-eight percent versus that sixty-eight percent. Alderman Jones

ALD JONES:

Mayor, I just got one question, I know we had to deal with the all that is left how are we going to fund that?

MAYOR CURTIS:

Capital, Jay can probably speak on that. That is what I talked about we have a need for about 850 to 900 thousand that's being very considerate when we've got 500 thousand so we have a gap there. Jay does have a plan with some of the asphalt and fencing of doing it in stages.

DAN JAY:

Actually, that is where I was going the line item 577 under sewer was for the building's maintenance and the 577 under administration is for the security yard by the Labeau buildings.

MAYOR CURTIS:

Thanks, so that is going to be for the asphalt and fencing for this year right.

DAN JAY:

That is correct

MAYOR CURTIS:

We are hoping that number comes in a little below that but were trying to be conservative and make sure there is enough to do that. Thank you.

DAN JAY:

The fencing and the paving should be ready to go out this week

MAYOR CURTIS:

And then we would look at the next fiscal year to basically do part two of that. Any other questions or comments about the budget? Okay we have a motion and a second on the floor. Roll call

CLARA HALL:

Ald Lewis - Aye
Ald Prude - Aye

Ald Swanson - Aye
Ald Johnson - Absent

Ald O'Brien - Aye
Ald Osenga – Aye
AYE: 7

Ald Jones - Aye
Clerk Gall – Aye
ABSENT: 1

MAYOR CURTIS:

Motion passes. Okay, next is Item B which is the Hydro Licensing Bid Resolution should have that packet and Superintendent Jay if you could walk us through that, you had the bid opening last Wednesday.

DAN JAY:

That is correct, we put out an RFP to relicense and finish the license that is some of the obligations we had based upon the licenses that we are now operating under. There was some plans and some inspections that were overdue, so we put it all together as a package put it out to bid. Two firms came in interested and one firm was best at writing the plans and doing some of the inspections that we are overdue on that would fall under our current license and the other firm more closely specialized in the re-license process. It's over a five-year process to get re-licensed and at this point we have a preapplication and a notice of intent that involves quite extensive work that is due by I believe it is April 23rd 2023. That really triggers the five-year process that I am talking about however a big part of work towards that license is done during that initial phase. So, what we are recommending is that the company by the name of Stantec be awarded preapplication, re-license portion of the RFP and then a company by the name of hydro be awarded by the RFP what is considered item two through five that is writing the plans that need to be written and some of the inspections that are overdue.

MAYOR CURTIS:

part of that to if you do look at it, hydro did not provide a bid on item number one which is re-licensing process but Stantec did. If you look at item two through five they both bid on those if you look at it the hydro partners were a low bid or a much cheaper cost than Stantec was on theirs they were closer to. If I remember about fifty thousand for that where theirs was twelve-thousand eight-hundred and ninety-four. And that is why we are looking at separating the two. So, this gets the process going forward to make sure we have the proper licensing for the hydro plant moving forward and we are looking for a motion to accept the bids for the resolution. Twelve-thousand, eight-hundred and ninety-four dollars for hydro partners ninety-seven thousand, six hundred and fifty-three dollars from Stantec consultant.

DAN JAY:

Now those are just estimating these would be time and material contracts it was a request for proposal not a request for bid and

that's really where we are looking for their thought process you know their experience and then we hire them as a basically a design firm and then we pay them time and material and this is their best guess or best estimate of what it is going to take to get to that point.

MAYOR CURTIS: So is there a motion to accept these bids for the relicensing.

ALD SWANSON: I'll make that motion

MAYOR CURTIS: We have a motion from Alderwoman Swanson, Is there a second?

ALD JONES: I will second

MAYOR CURTIS: We have a second from Alderman Jones. Are there any questions or comments about the bids? What this is doing for us? This is apart of the overall process of getting the hydro plant back up and running again and our license expires 2027, am I saying, that right?

DAN JAY: 2028

MAYOR CURTIS: 2028, so that is why we are starting the process now to make sure we get relicensed for many years to come. Seeing no questions, roll call.

CLARA HALL:	Ald Lewis - Aye	Ald Swanson – Aye
	Ald Prude – Aye	Ald Johnson - Absent
	Ald O'Brien - Aye	Ald Jones - Aye
	Ald Osenga – Aye	Clerk Gall – Aye
	AYE: 7	ABSENT: 1

ADJOURNMENT

MAYOR CURTIS: Resolution Passes. We have no need for Executive Session so we will move to motion to adjourn.

ALD OSENGA: I'll motion

MAYOR CURTIS: We have a motion from Alderman Osenga is there a second?

ALD SWANSON: I'll second that.

MAYOR CURTIS: We have a second from Alderwoman Swanson, all in favor?

ESU BOARD: Aye.

MAYOR CURTIS: Opposed? Thank you, everyone.

ENVIRONMENTAL SERVICES UTILITY

ACCOUNTS PAYABLE

August 15, 2022

<u>CHECK#</u>	<u>DATE</u>	<u>VENDOR</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>ACCOUNT</u>
32293	8/15/2022	A & R TREE SERVICE	CRANE SVC-TREE IN DAM	1,000.00	51.50.522
32294	8/15/2022	AHW LLC	JD3/EXHAUST PIPE	2,604.32	51.50.572
32295	8/15/2022	ALL POWER EQUIPMENT	SAW FILTER KIT	39.70	51.20.503
32295	8/15/2022	ALL POWER EQUIPMENT	MOWER/TRIMMER PARTS	36.42	51.20.503
32295	8/15/2022	ALL POWER EQUIPMENT	SLEEVE FOR TRIMMER	6.36	51.20.503
			CHECK TOTAL	82.48	
32296	8/15/2022	ARAMARK	LAB COATS 7/27/22	36.09	51.20.518
32296	8/15/2022	ARAMARK	LAB COATS 8/3/22	36.09	51.20.518
			CHECK TOTAL	72.18	
32297	8/15/2022	BARON HUOT OIL COMPANY	FUEL	31,722.25	51.162
32298	8/15/2022	BELSON STEEL CENTER	TUBING	1,311.01	51.50.572
32298	8/15/2022	BELSON STEEL CENTER	HOT ROLLED FLAT	162.38	51.50.572
			CHECK TOTAL	1,473.39	
32299	8/15/2022	BEST ONE TIRE & SERVICE	TIRE REPAIR	25.00	51.20.572
32300	8/15/2022	BRANIFF COMMUNICATIONS	ANNUAL SIREN INSPECTION	3,086.00	51.33.571
32301	8/15/2022	CED CONSOLIDATED ELECTRICAL	OUTLET COVER	73.61	51.33.502
32301	8/15/2022	CED CONSOLIDATED ELECTRICAL	FUSES, PLUGS, CONNECTORS	612.90	51.33.503
			CHECK TOTAL	686.51	
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	BATTERY, DEPOSIT	157.35	51.20.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	CARB CHOKE CLEANER	4.49	51.50.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	REFRIDGERANT	43.96	51.50.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	AIR FILTERS	96.66	51.20.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	GLOVES	30.99	51.20.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	BATTERY, DEPOSIT	153.67	51.50.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	DEPOSIT RETURN	15.00CR	51.50.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	DIESEL EXHAUST FLUID	126.16	51.50.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	HANDLE, BRUSH,	21.63	51.20.502
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	T6/FUEL FILTER	91.10	51.50.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	T6/SOLENOID	106.04	51.50.572
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	BACKUP BATTERY	258.06	51.20.503
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	ANTIFREEZE	59.90	51.20.502
32302	8/15/2022	CHRISTIANSEN AUTO PARTS	TAIL LIGHTS, THREADLOCKR	72.25	51.20.572
			CHECK TOTAL	1,207.26	
32303	8/15/2022	CITY OF KANKAKEE	WORK COMP-AUG	23,500.00	51.10.454
32303	8/15/2022	CITY OF KANKAKEE	LIABILITY-AUG	7,141.00	51.10.536
32303	8/15/2022	CITY OF KANKAKEE	LIFE INS-AUG	220.00	51.10.456
32303	8/15/2022	CITY OF KANKAKEE	COPIER-AUG	86.43	51.40.522

32303	8/15/2022	CITY OF KANKAKEE	B&W COPY OVRAGE	5.42	51.40.522
32303	8/15/2022	CITY OF KANKAKEE	COLOR COPY OVRAGE	388.27	51.40.522
			CHECK TOTAL	31,341.12	
32304	8/15/2022	COMED	9117143011 6/24-7/26	82.70	51.20.551
32304	8/15/2022	COMED	3251141011 6/22-7/22	175.96	51.20.551
32304	8/15/2022	COMED	0458025048 6/28-7/28	166.30	51.20.551
32304	8/15/2022	COMED	0207105128 6/29-7/28	253.60	51.20.551
32304	8/15/2022	COMED	0141163037 6/28-7/28	286.26	51.20.551
32304	8/15/2022	COMED	0128159053 6/28-7/28	522.38	51.20.551
32304	8/15/2022	COMED	0094099073 6/28-7/28	1,051.79	51.20.551
32304	8/15/2022	COMED	0298092065 6/28-7/28	75.96	51.20.551
32304	8/15/2022	COMED	0416085008 6/28-7/28	132.33	51.20.551
32304	8/15/2022	COMED	0134067011 6/28-7/28	64.25	51.20.551
32304	8/15/2022	COMED	0063043121 6/28-7/28	148.70	51.20.551
32304	8/15/2022	COMED	1360457004 7/5-8/3	356.47	51.20.551
			CHECK TOTAL	3,316.70	
32305	8/15/2022	COMP U SAVE	POE SWITCH	69.98	51.33.526
32306	8/15/2022	CONNOR COMPANY	PSB/SINK HEATERS	1,358.94	51.20.577
32306	8/15/2022	CONNOR COMPANY	DPW/TOILET REPAIR PARTS	33.31	51.20.577
			CHECK TOTAL	1,392.25	
32307	8/15/2022	CORE CONSTRUCTION	ASPHALT INTAKE REPAIRS	1,040.00	51.20.502
32307	8/15/2022	CORE CONSTRUCTION	CONCRETE 7/21, 7/25	510.00	51.20.502
			CHECK TOTAL	1,550.00	
32308	8/15/2022	COURT STREET FORD	'18FRD/TIRES,BRAKES,OIL	1,041.38	51.20.572
32309	8/15/2022	DEPKE GASES & WELDING	FILTERS	49.31	51.50.572
32309	8/15/2022	DEPKE GASES & WELDING	CYLINDER RENTAL	90.00	51.50.522
32309	8/15/2022	DEPKE GASES & WELDING	CYLINDER RENTAL	18.00	51.20.502
32309	8/15/2022	DEPKE GASES & WELDING	SHIELD	37.20	51.50.572
32309	8/15/2022	DEPKE GASES & WELDING	OXYGEN,CUTTING TIPS	116.33	51.50.572
			CHECK TOTAL	310.84	
32310	8/15/2022	DYNEGY ENERGY SERVICES	0049122036 6/28-7/27	1,836.31	51.20.551
32311	8/15/2022	EJ EQUIPMENT	HOSES, INSERTS	810.44	51.20.502
32312	8/15/2022	EJ USA INC	FRAMES, GRATES	2,058.00	51.20.502
32312	8/15/2022	EJ USA INC	GRATE, RISER, EQUIPMENT	1,204.12	51.20.502
			CHECK TOTAL	3,262.12	
32313	8/15/2022	ENVIRONMENTAL EXPRESS	WATCH GLASSES	348.00	51.40.503
32314	8/15/2022	EUROFINS ENVIRONMENT	TESTING 6/28/22	785.00	51.40.522
32314	8/15/2022	EUROFINS ENVIRONMENT	TESTING 7/6/22	657.50	51.40.522
32314	8/15/2022	EUROFINS ENVIRONMENT	TESTING 7/19/22	1,437.50	51.40.522
32314	8/15/2022	EUROFINS ENVIRONMENT	TESTING 7/12/22	725.00	51.40.522
			CHECK TOTAL	3,605.00	
32315	8/15/2022	EUROFINS LANCASTER LAB	MILLIPORT TEST 7/22/22	5,917.50	51.40.522

32316	8/15/2022	FAST SIGNS	BUSINESS CARDS	25.00	51.20.501
32317	8/15/2022	FASTENAL COMPANY	DRILL BITS	236.20	51.20.577
32318	8/15/2022	FIRST AUTO COLOR	POLISHER	250.89	51.50.572
32319	8/15/2022	FISHER SCIENTIFIC	SAFETY GLASSES	53.34	51.40.517
32320	8/15/2022	FORESTRY SUPPLIERS	HERBICIDE	428.45	51.50.502
32321	8/15/2022	GALLAGHER MATERIALS	ASPHALT,EMULSION	319.50	51.50.588
32322	8/15/2022	GEORGE SPIESE	UNIFORM REIMBURSEMENT	300.00	51.50.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	CIRCUIT BREAKER	67.18	51.33.503
32323	8/15/2022	GORDON ELECTRIC SUPPLY	CIRCUIT BREAKER	33.59	51.33.503
32323	8/15/2022	GORDON ELECTRIC SUPPLY	CIRCUIT BREAKER RETURN	222.36CR	51.33.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	CIRCUIT BREAKERS	124.18	51.33.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	CATAMOUNT BLACK TIE	44.36	51.33.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	CONNECTOR,UNITAP	302.57	51.33.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	CAULK	36.57	51.33.503
32323	8/15/2022	GORDON ELECTRIC SUPPLY	SCREWS	3.75	51.33.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	BLACK SOUTHWIRE	255.46	51.33.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	RECEPTACLE, BOX, PLATE	126.43	51.33.502
32323	8/15/2022	GORDON ELECTRIC SUPPLY	DELAY FUSE	62.60	51.33.503
			CHECK TOTAL	834.33	
32324	8/15/2022	GREAT LAKES CONCRETE	STOPPER, RINGS	1,170.90	51.20.502
32324	8/15/2022	GREAT LAKES CONCRETE	INTAKE EQUIPMENT	808.60	51.20.502
32324	8/15/2022	GREAT LAKES CONCRETE	INTAKE EQUIPMENT	853.30	51.20.502
			CHECK TOTAL	2,832.80	
32325	8/15/2022	HACH COMPANY	PHOSPHORUS KITS	642.00	51.40.502
32326	8/15/2022	HOLOHAN HEATING & SHEETMETAL	ELECTRICAL POLE COVERS	323.50	51.33.502
32326	8/15/2022	HOLOHAN HEATING & SHEETMETAL	SPREADER PANEL	407.39	51.50.572
32326	8/15/2022	HOLOHAN HEATING & SHEETMETAL	PSB/LOCKER ROOM METAL	123.00	51.20.577
32326	8/15/2022	HOLOHAN HEATING & SHEETMETAL	ADM/AC CHECK	281.00	51.20.577
			CHECK TOTAL	1,134.89	
32327	8/15/2022	HOSE HEADQUARTERS	SKIDLOADER HOSES	176.00	51.20.572
32327	8/15/2022	HOSE HEADQUARTERS	SKIDLOADER PART	215.00	51.20.572
			CHECK TOTAL	391.00	
32328	8/15/2022	INTERSTATE BILLING SVC	S27/ACTUATOR	34.90	51.50.572
32328	8/15/2022	INTERSTATE BILLING SVC	HOSE, CONDENSER RETURN	340.31CR	51.50.572
32328	8/15/2022	INTERSTATE BILLING SVC	HOSE A/C ASSY RETURN	380.00CR	51.50.572
32328	8/15/2022	INTERSTATE BILLING SVC	S2/MOTOR CONTROL, PIN	185.38	51.50.572
32328	8/15/2022	INTERSTATE BILLING SVC	HALOGEN LIGHT	610.49	51.50.572
			CHECK TOTAL	110.46	
32329	8/15/2022	JOE'S AUTOMOTIVE INC	#12/OIL CHANGE	68.93	51.20.572
32329	8/15/2022	JOE'S AUTOMOTIVE INC	'10ESCAPE/BELTS,OIL	244.24	51.20.572
			CHECK TOTAL	313.17	

32330	8/15/2022	KANKAKEE ACE HARDWARE	FLAGS	92.13	51.50.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	GRAFFITI REMOVER	11.51	51.50.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	FASTENERS	0.62	51.50.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	BITS,OIL	19.18	51.50.588
32330	8/15/2022	KANKAKEE ACE HARDWARE	SPRAY PAINT	11.50	51.50.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	MARKER PAINT	19.18	51.20.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	BALL VALVE	27.83	51.50.572
32330	8/15/2022	KANKAKEE ACE HARDWARE	PAINT	39.35	51.50.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	TAPE, FASTENERS	37.60	51.20.577
32330	8/15/2022	KANKAKEE ACE HARDWARE	PIPE,ROD,FLANGE,WHEEL	115.69	51.33.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	STAPLE SAFETY HASP	5.37	51.33.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	WHEEL,ROD RETURN	54.45CR	51.33.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	FASTENERS	6.45	51.20.577
32330	8/15/2022	KANKAKEE ACE HARDWARE	GALV NIPPLE/WEEDSPRYR	3.45	51.50.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	PAINT ROLLERS	38.32	51.50.588
32330	8/15/2022	KANKAKEE ACE HARDWARE	TARP STRAPS	32.10	51.50.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	CONCRETE	30.36	51.20.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	EXTENSION CORDS,TAPE	183.40	51.33.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	SPRAY PAINT	11.50	51.50.588
32330	8/15/2022	KANKAKEE ACE HARDWARE	CARPET CLEANER-ADM BLDG	34.99	51.20.577
32330	8/15/2022	KANKAKEE ACE HARDWARE	ROLLER COVERS	28.74	51.33.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	MOUSE TRAPS	21.46	51.33.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	FLASHING,CAP,ADHESIVE	20.31	51.33.502
32330	8/15/2022	KANKAKEE ACE HARDWARE	STRIPING PAINT	10.55	51.20.577
32330	8/15/2022	KANKAKEE ACE HARDWARE	CONCRETE	22.77	51.20.502
			CHECK TOTAL	769.91	
32331	8/15/2022	KANKAKEE COMMUNITY COLLEG	CONFINE SPACE TRAIN 7/15	1,750.00	51.10.566
32332	8/15/2022	KANKAKEE RIVER METROPOLITAN	OPERATION,MAINT-AUGUST	275,942.00	51.30.553
32332	8/15/2022	KANKAKEE RIVER METROPOLITAN	OWNERSHIP-AUGUST	192,091.00	51.30.553
32332	8/15/2022	KANKAKEE RIVER METROPOLITAN	BOND DEBT SERVICE-AUGUST	69,395.00	51.30.553
			CHECK TOTAL	537,428.00	
32333	8/15/2022	KANKAKEE VALLEY CONSTRUCTION	ASPHALT	2,037.00	51.50.588
32334	8/15/2022	LAWSON PRODUCTS, INC	CUT OFF WHEEL	237.52	51.50.572
32334	8/15/2022	LAWSON PRODUCTS, INC	DIAMOND GRIP	42.92	51.50.572
			CHECK TOTAL	280.44	
32335	8/15/2022	MENARDS #30930322	TANDEM BREAKER	28.28	51.33.502
32335	8/15/2022	MENARDS #30930322	CLEANER,MAT,BRUSHES,TRIM	105.01	51.20.577
32335	8/15/2022	MENARDS #30930322	CEMENT,SCRUBBER,TRIMLINE	67.10	51.20.502
32335	8/15/2022	MENARDS #30930322	NIPPLES,FLANG,MARKERS	24.00	51.20.577
32335	8/15/2022	MENARDS #30930322	PNEU UTILITY TIRE	25.98	51.33.502
32335	8/15/2022	MENARDS #30930322	JIGSAW BLADES	16.98	51.20.577
32335	8/15/2022	MENARDS #30930322	STEEL WHEEL	13.98	51.33.502
32335	8/15/2022	MENARDS #30930322	FLY TRAPS	11.06	51.33.502
32335	8/15/2022	MENARDS #30930322	FLOODLIGHTS FOR DEPOT	199.40	51.33.502
32335	8/15/2022	MENARDS #30930322	CONCRETE	284.48	51.20.502
			CHECK TOTAL	776.27	
32336	8/15/2022	MICKEYS LINEN & TOWEL SUPPLY	301867/UNIFORMS 7/26	87.11	51.50.522
32336	8/15/2022	MICKEYS LINEN & TOWEL SUPPLY	3907 ESUE/RUG SVC 8/2/22	55.11	51.20.518
32336	8/15/2022	MICKEYS LINEN & TOWEL SUPPLY	3908 ESUW/RUB SVC 8/2/22	50.00	51.20.518

32336	8/15/2022	MICKEYS LINEN & TOWEL SUPPLY	301867/UNIFORMS 8/2	164.00	51.50.522
32336	8/15/2022	MICKEYS LINEN & TOWEL SUPPLY	5321 PSB/RUG SVC 8/2/22	67.55	51.20.518
32336	8/15/2022	MICKEYS LINEN & TOWEL SUPPLY	5210 ADM/RUG SVC 8/2/22	50.00	51.20.518
			CHECK TOTAL	473.77	
32337	8/15/2022	MIKE'S SERVICE	TRIMMER LINE,SAW REPAIR	301.35	51.50.522
32338	8/15/2022	NICOR GAS	88865570860 6/20-7/20	175.00	51.20.552
32338	8/15/2022	NICOR GAS	20336504590 6/20-7/20	49.17	51.20.552
32338	8/15/2022	NICOR GAS	21506713011 7/6-8/4	53.52	51.20.552
			CHECK TOTAL	277.69	
32339	8/15/2022	OUTSEN ELECTRIC INC.	REPLACE BROKEN EQUIPMENT	1,237.52	51.10.522
32340	8/15/2022	PROTECTION ASSOCIATES	STONE/FIRE ALRM9/1-11/30	180.00	51.20.522
32341	8/15/2022	QUILL CORPORATION	1059145/LABLE MKR TAPE	55.98	51.33.502
32342	8/15/2022	REED'S RENT ALL & SALES	HYDRO SKID LOADER	126.65	51.20.502
32343	8/15/2022	RID-ALL PEST SOLUTIONS	DPW/PEST CONTROL 7/22	40.00	51.50.522
32344	8/15/2022	RIVER VALLEY TRUCK REPAIR	REPLACE BREAKER W/FUSE	396.60	51.50.572
32345	8/15/2022	RYAN NORWELL LAW, LLC	JULY SERVICES	7,500.00	51.10.522
32346	8/15/2022	SERVICE SANITATION	LATE FEE	4.67	51.50.522
32346	8/15/2022	SERVICE SANITATION	WASHINGTON RESTROOM	147.17	51.50.522
32346	8/15/2022	SERVICE SANITATION	OLD STARLITE RESTROOM	172.25	51.50.522
			CHECK TOTAL	324.09	
32347	8/15/2022	STANDARD EQUIPMENT COMPANY	SW2/WATER VALVE	98.80	51.50.572
32347	8/15/2022	STANDARD EQUIPMENT COMPANY	SW3/CABLE TEMP	160.05	51.50.572
			CHECK TOTAL	258.85	
32348	8/15/2022	STAPLES CREDIT PLAN	TAPE,BUBBLE ROLL,CLIPS	98.69	51.40.502
32349	8/15/2022	STOLLER INTERNATIONAL	TWEEL	1,258.00	51.50.572
32350	8/15/2022	UNITED DISPOSAL	RUBBISH/ 6/27-7/1	1,484.25	51.50.531
32350	8/15/2022	UNITED DISPOSAL	RUBBISH-7/5-7/8	2,888.25	51.50.531
32350	8/15/2022	UNITED DISPOSAL	RUBBISH-7/11-7/15	3,957.75	51.50.531
			CHECK TOTAL	8,330.25	
32351	8/15/2022	VANSCO SUPPLY, INC.	GLOVES	151.00	51.20.527
32352	8/15/2022	VERIZON WIRELESS	34231390700001 6/16-7/15	180.28	51.50.522
32353	8/15/2022	VIERS COFFEE	WATER	46.75	51.40.506
32353	8/15/2022	VIERS COFFEE	WATER, COOLER RENTAL	252.05	51.20.577
32353	8/15/2022	VIERS COFFEE	COFFEE, FILTER	82.45	51.50.502
			CHECK TOTAL	381.25	
32354	8/15/2022	WAREHOUSE DIRECT	INK CARTRIDGE	43.32	51.50.502

32355	8/15/2022	WELDSTAR COMPANY	CYLINDER RENTAL	88.80	51.40.503
32355	8/15/2022	WELDSTAR COMPANY	COMPRESS AIR	232.50	51.40.503
			CHECK TOTAL	321.30	
32356	8/15/2022	WELSCH READY MIX INC	CONCRETE 7/13/22	655.75	51.20.502
32357	8/15/2022	WENTWORTH TIRE SERVICE	TIRES	2,298.27	51.50.572
32358	8/15/2022	WESTSIDE TIRE & ALIGNMENT	TUBE IN TIRE	70.00	51.50.572
32358	8/15/2022	WESTSIDE TIRE & ALIGNMENT	MOUNT NEW TRAILER TIRES	660.00	51.50.572
			CHECK TOTAL	730.00	
TOTAL 8/15/22				673,295.29	

FOR ESU COMMITTEE

TOTAL 8/1/22	288,898.79
TOTAL 8/15/22	673,295.29
TOTAL FOR AUGUST	962,194.08

ESU Street and Alley Report for August 15, 2022

- 1) Alleys : Demand for brush removal continues. Required us to keep a dedicated alley crew out most days. Received 26 code work orders for rubbish.
- 2) Patching : Crew is out daily. Additionally, several hot patches were performed.
- 3) Mowing : Approximately 200 code work orders addressed. Drier weather slowed the growth some, allowing us to more fully address some of the more time consuming properties. Return of the wet weather as well as the loss of our summer help will likely hamper this effort.
- 4) Tree Work : A large part of these resources were needed to address residential brush removal. However, we were still able to field a tree crew for several days.
- 5) Sweeping : Crew has been out daily.
- 6) Equipment : Loader 2 is still down and tub grinder had a major issue. Expect L2 motor to be complete and shipped to the installer any day. It is our hope to have it back by 9/1.
- 7) Misc : Provided assistance for the Merchant Street Music Fest. Summer help is done for year. As we were unable to get enough paint, we were unable to finish curbs or paint train viaducts . We do not know if or when we will be able to get striping done.
- 8) Storm : Came thru on 8/3 causing a lot of damage. See attached report.

August 8, 2022

Re : Storm Clean up

On Wed 8/ 3 at approximately 2pm a severe, local storm went through the city. While there was some damage in all parts of the city, the heaviest was in a line roughly extending from the high school to about 600 n Hobbie. There were multiple streets blocked, many wires down and several power outages.

We did our best to prioritize the large amount of information coming in. Priorities were similar to the snow plan. Main streets were opened first, secondary streets opened next, remaining residential streets and alleys were opened after that. At the same time, hazardous situations (hanging limbs etc.) were evaluated and either blocked off or mitigated. We were able to get everything opened before we lost the daylight. Very little clean up was accomplished, most material was simply pushed out of traffic.

On Thursday 8/4 after a brief safety meeting the following priorities were established :

1. Any blocked streets, alleys or driveways remaining.
2. Removal of material we'd pushed up the night before.
3. Removal of material in the street / parking lanes or on the terraces.
4. Alleys

We are running 3 crews to remove brush. However, one is utilizing a skid steer and is not as efficient as the loaders. By the end of the day Thursday most of the power line issues were resolved. Crews worked overtime.

Friday 8/5 followed the same plan as Thursday. We were still receiving numerous requests for service. We worked overtime as well.

Our tub grinder failed. Parts are ordered and we expect to have it back up early next week. Brush continues to accumulate at the site. It is our hope we can catch up with the grinding after repairs are made. However there is a large volume of material coming in and we are stockpiling it in an orderly fashion. If repairs are delayed or we can not maintain an acceptable pace we may need to contract out some of this processing.

Monday 8/8 : We continue to work the plan. All tasks not directly related to storm clean up have been put on hold. No grass has been cut since 8/3 and it is growing fast with the recent rains. Very little rubbish has been picked up. Street sweepers have also not been out since 8/3. Decision was made to resume street sweeping. We will likely resume limited mowing later in the week. Tub grinder parts did not come in and the facility is still not grinding. Brush is being managed but continues to accumulate. Worked overtime.

Tuesday 8/9 : Same as yesterday. If all goes well, expect to complete a pass on every street / terrace today. When this is done, we will begin to address alleys. As expected, brush continues to accumulate as residents clean out their yards. We expect this process will continue for a couple weeks. Expect today to be the last day of overtime for a while. At time of this report, tub grinder parts have yet to arrive.

Summary : We have used 168 hours of full time labor and 33 hours of part time labor. This is in addition to the 168 or so straight time hours per day going into this project. As our safety concerns are satisfied we will be discontinuing overtime for the time being. Our regular work, particularly mowing, has been neglected and we will need to redirect some of our labor back to that. We have gone through roughly 178 gallons of regular gasoline and 1067 gallons of diesel. Repairs to the tub grinder will likely be \$ 6-7,000, however these repairs are not all directly attributable to this storm. The demand for brush removal will continue for some time, likely tapering off to normal in a couple months. We will be doing everything in our power to process this brush in house. However, in the past it has been necessary to bring in some outside help to get caught up. We should know within a few weeks if this will be necessary. In house or contracted out, there will be substantial costs to processing the growing backlog of woody waste.



ESU TECHNICAL SERVICES REPORT July 2022

Aqua Liaison Report

4 Billing Correction
6 Calls to DPW
4 Calls to Republic
2 Services Moving
Investigated 8 customer complaints
Worked with Code Enforcement regarding 1 property
Assisted Aqua regarding 2 property

Com Ed Liaison

(See Attached Storm Report)

Administrative and Management

- Preparing Traffic/Energy/Historic Light Invoices
- Requested Police Reports for traffic accidents
- Dispatched Calls to Sewer and Tech Services
- Assist with Monthly Reports
- Monitored Technical Services Budget
- ESU Tech accts receivable and prepared payables
- Prepared ESU minutes and board packet
- Assisted walk-in customers
- Met with Traffic vendors regarding parts and products
- Started the next Com Ed rebate project paperwork to upgrade 3 city parking lot lights to LED's. Information will be turned in with quotes requesting approval to proceed
- Met with Crew daily and prioritized upcoming projects
- Emergency Siren Maintenance for I-57 and Sheriff Bldg – repairs needed
- Processed inventory and ordered supplies for upcoming repairs and projects
- Prepared weekly duties for summer help and KEYS students

Traffic and Electrical

- Replaced a green arrow at Brookmont and Schuyler
- Court and Wall was in flash due to a bad load switch
- Rt. 45 and I-57 South Bound was in flash due to a bad flash relay
- Repaired 2 street lights on North Schuyler
- Replaced a photocell at Cobb lighting controller
- Pulled 2 network cables at Fire Station #5 one for the outdoor emergency phone the other for a camera
- Worked on the Police Departments camera trailer
- Added a camera to the Depot
- Pulled 2 network cables to the garage at the Public Safety Building
- At the Public Safety Building we replaced 8 batteries in the card reader cabinet
- Built two new power panels for city events
- Checked all of the power connections in the parking lot at the Depot for Music Fest
- Checked all of the temporary power panels for Music Fest.
- Set up Music Fest

STORM REPORT

Com Ed Liaison

As a result of the storm that took place on Wednesday, August 3rd I was in constant contact with Com Ed Rep Lisa Aprati. There were 2000 residents in the city of Kankakee without power along with a couple lift stations that I have listed on our critical facilities list. Com Ed worked diligently through the evening, and all night to restore power to nearly 1800 residents and critical facilities. By 7:00AM the next day, we had 200 residents waiting to get power restored and I updated Mayor Curtis. In the afternoon hours, all 200 residents have power.

As the day went on, I continued communication with Com Ed Rep Lisa Aprati. I went out in the field to investigate resident's concerns about power lines and forwarded the complaints to Com Ed. I also received a complaint from Lisa about a business in the Eastgate area (see attached pics). Due to the nature of the complaint, I asked Code Director Nelson and Zach to go with me. This particular business in the 7th Ward dumped mounds of grinded asphalt on a property they recently purchased. They were even dumping while we were present. The mound of materials buried the Com Ed pole and reached as high as the main power conductor which is a safety hazard. While at the site, I called Lisa so she could speak with Director Nelson about the safety hazard and to let her know the City of Kankakee will take care of this.

As we spoke with the business owner, Director Nelson explained the situation as a safety hazard and she asked him to move the materials away from the Com Ed pole and he agreed to do so. We also noticed that he did not have a siltation fence around the property and he did not have a catch basin filter for the storm inlet. Zach asked for that be done as well. We let him know that we needed this done right-a-way. He agreed to comply. Director Nelson and Mike Hoffman continued to seek compliance. As of August 12th, the material was moved away from the Com Ed pole.









Environmental Services Utility Sewer Services Monthly Report – JULY 2022

Sewer Calls: 8

Grease Traps Inspected: 5

JULIE Locates: 273

Sanitary and Storm Lines Cleaned: 21, 947ft (4.16 miles)

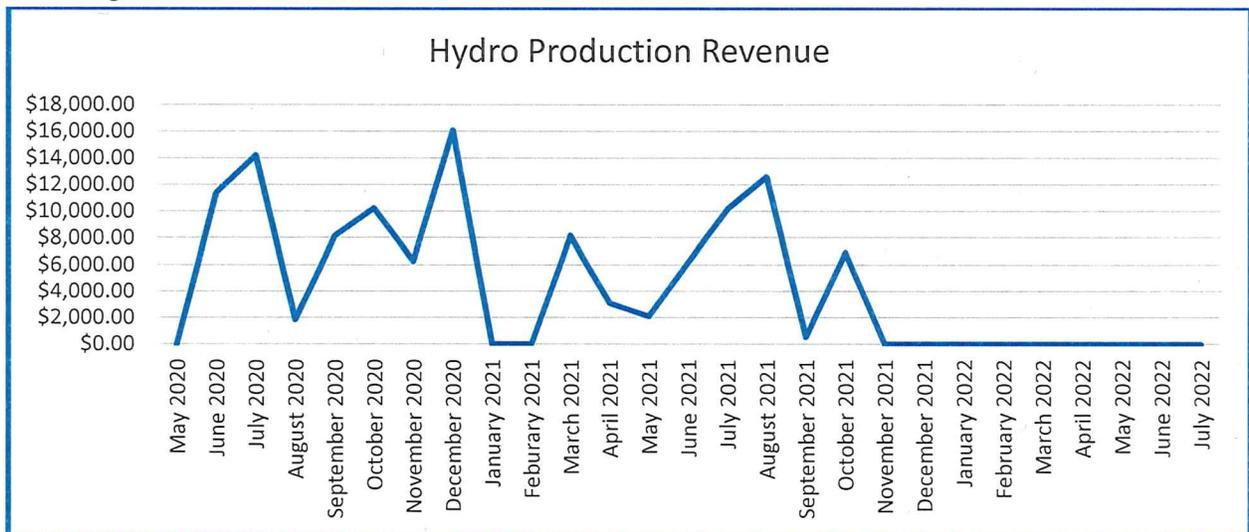
Sanitary and Storm Lines Televised: 1,485 ft (0.28 miles)

Hydro Production Report

“Hydro” – 0 Production Hours – (Runs when weather and river conditions permit)

0 kWh Produced (0 Mega Watts) – NOT RUNNING

Working on Rehabilitation Plan



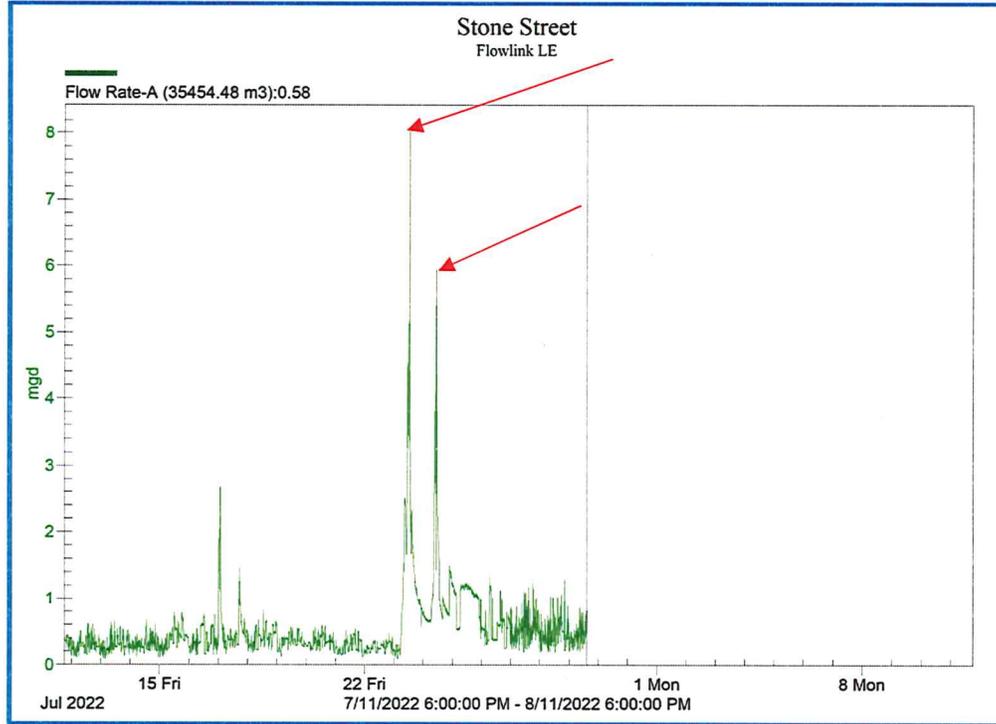
Lift Station Updates

Roller Bearings installed – oiling more often, heavier grade oil per recommendation from Lakeside

Hillcrest Generator needs a new radiator – on order. New Battery backup installed

Gar Creek pump 3 out of service. End of life. Switched pump placement to compensate

Stone St Flow Meter working – shows considerable infiltration in rain events. H₂S issues



Construction Updates

13 Repairs

E Pine & N Cottage, N Industrial & E Pine, Greenwood & Bourbonnais, E Court & St Joseph, Station & 7th, S Alma & W Hickory, Hickory & Nelson, N Hobbie & E Locust, S Foley & W Bourbonnais, Station & Indiana, Country Club & Duane, N Indiana & E Mulberry



Infrastructure Updates

EIA-923M for July reported to EIA

I and I Cleaning and Televising has commenced. First area: Hillcrest

E Maple sinkhole investigation concluded. City's main line is in good shape. Private lateral seems to need repair.

In House Area Cleaning & Televising

Building Maintenance Update

Admin AC went down. New motor installed, new VRD on order

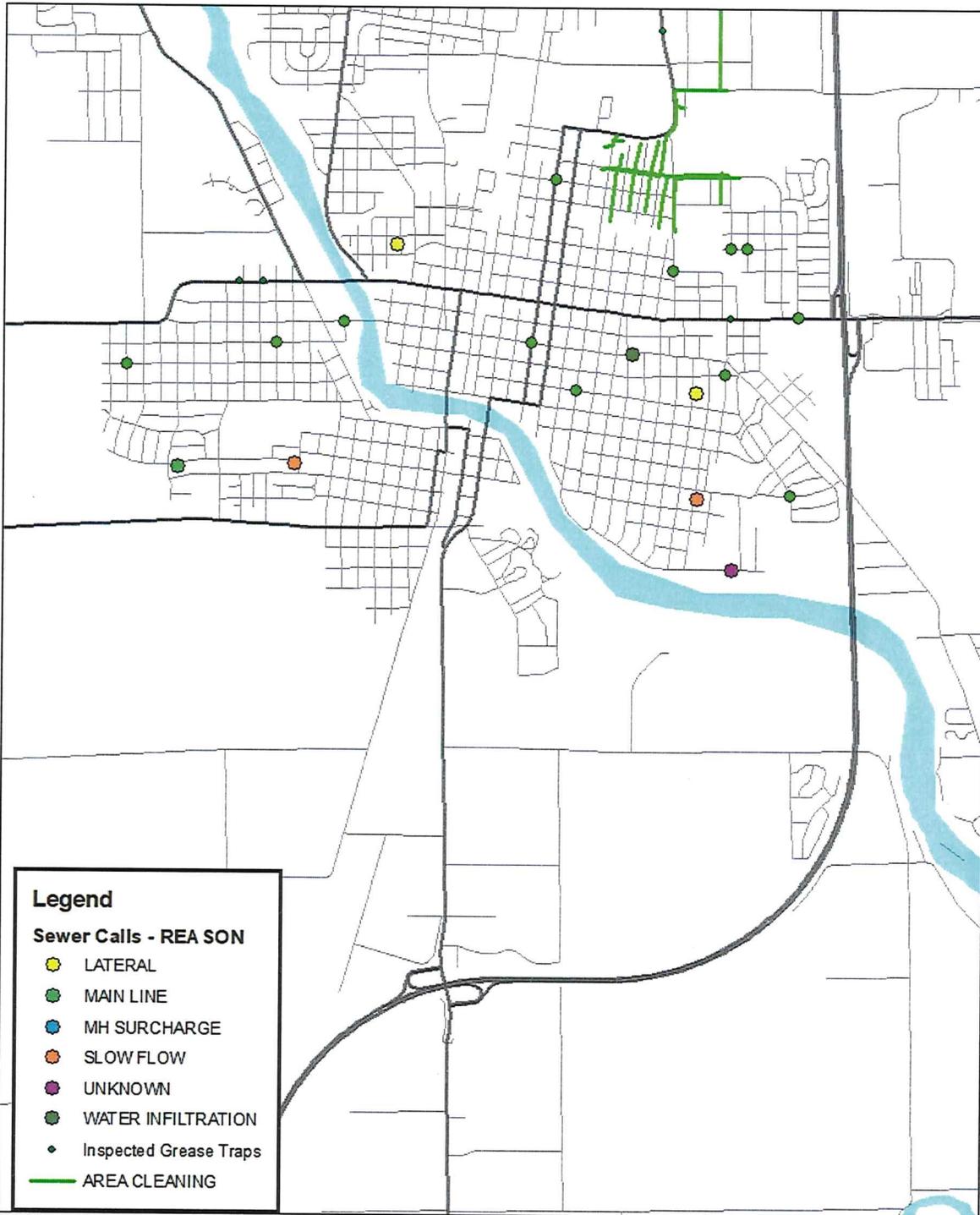
Monthly Fire Ext. Checks

Change out light bulbs as needed

Insurance building walkthroughs at Hydro Facility, Stone St, KESU East & West, and Depot

Geographic Information System Updates

**JULY 2022 SEWER CALLS, AREA CLEANING,
GREASE TRAP INSPECTIONS, and CONSTRUCTION
HAVE BEEN ADDED**



STORM UPDATE:

Powerful microburst caused multiple power outages throughout the sewer services system. In most cases generators supplied power to get operations running. Hillcrest lift station's backup generator battery was fried. A pull behind generator was deployed to keep operations going. At no time did the wet well climbs to excessive levels. A few other minor issues popped up in the evening and over night hours but were handled by the on-call personnel (11 calls). 14 hours of OT due to storm.

A power surge at the hydro facility tripped the breaker on the bladder. This caused the bladder to deflate fully which was first noticed at the start of day the next morning. Immediately reinflation of the bladder began. This is a slow process so as not to disrupt the flow over the dam and drop water levels downstream. Due to the deflation of the bladder however, upstream water levels did drop 12 inches in places, possibly a little more in others. By the end of the day the bladder was fully inflated and water levels upstream rose to proper levels the day after.

INDUSTRIAL--LAB SERVICES MONTHLY REPORT

July 2022

I. Industrial Services – Pretreatment Program

A. Automatic 24-Hour Composite Sampling:

1. Special Waste Disposal - 3 days
2. Crown Beverage– 3 days
3. Millipore – 3 days
4. Zip Pak – 3 days
5. Pactiv – 3 days

B. Monthly random grab samples due to inconsistent compliance with pretreatment and/or City Ordinance limits at:

Ardex-3 days

C. Miscellaneous

1. Lab management prepared and forwarded the laboratory billing invoice for testing both to KRMA and to the Comptroller's Office.
2. Lab management performed random industrial spot checks throughout the month.
3. Lab management forwarded monthly wastewater reporting for Armstrong Cooling Water to the respective Armstrong personnel, Stelle wastewater reporting to the respective community of Stelle personnel, CHS (Central High School) wastewater reporting to the respective CHS operations personnel, Clifton wastewater reporting to the respective Clifton operations personnel, and Van Drunen wastewater reporting to the respective Van Drunen personnel.
4. Lab management received and reviewed the monthly continued compliance report from Special Waste Disposal for July 2022 (due by end of August). Submission of the monthly report is a permit requirement for SWD.
5. Lab personnel have continued testing on industrial and hauled-in dischargers for total phosphorus through July 2022 (began in October 2020). Per KRMA request, testing will continue and results will be forwarded until further notice.
6. Lab management has kept in regular contact with CSL Behring as they have developed a compliance plan/schedule for both pH adjustment and ammonia treatment. Phase one (permanent pH treatment) commenced on Monday, October 11, 2021. CSL Behring has achieved a more consistent pH as a result of phase one. Phase 2 is in construction.
7. The "Sanitary Extension" project at Dow Chemical (Rohm Haas) has concluded and since May 12, 2020 (the afternoon of May 11 saw the "switch-over" to the new infrastructure), Laboratory Services have used the new sampling location for wastewater collection. Reimbursement that began with the project's start in November 2019 has been added to Dow's monthly sewer invoicing. As of the end of May 2022, thirty one (31) reimbursement payments have been issued with Dow's statements. An agreement was reached from meeting with Dow in March 2021 that additional payments will be extended through May 2022 to cover change costs (on Dow's portion) from the project. As of June 2022, the final payment for this has been received and the average Dow monthly charge will be around \$10,000 less per month.

8. July 2022 (and since late 2018) has continued to see Kensing sending mostly untreated wastewater to the KRMA plant as a result of their complete shutdown of their activated sludge treatment system. Dosing of an odor control agent with assistance from an environmental contractor has commenced in March 2020 and is ongoing. Lab management continues to forward communication from Operations management on H₂S concentrations within the lift station/sewer infrastructure to Kensing as part of their ongoing data collection. There have been efforts made to have meetings over the increasing H₂S concentrations this month.
9. The Dow (Rohm Haas) Remediation site (located on the south end of BASF property) continues to be shut down through July 2022 and as such there are no pretreatment requirements. In continuing their rebound study, Dow is pursuing a “No Further Action” (NFA) status with Illinois EPA. As such, no further discharge is planned under this wastewater permit which has not been renewed. Communication has been received by Dow’s environmental contractor and NFA has not been granted yet. For this remediation site, Dow is still working through the reporting process and discussion with IL EPA for the NFA. The NFA status is expected to be done no earlier than spring 2023.
10. Partnering with Operations Management, the Lab Group has successfully begun the process of sampling/testing for the City’s MS4 (Municipal Separate Storm Sewer System) NPDES permit. There are eight outfalls within or just outside City borders that will be sampled quarterly for a range of parameters including solids, pH, mercury, and oil/grease (total of 11 different analyses). The May MS4 sampling was successfully completed. The next round of testing will begin in August of 2022.
11. The laboratory has begun testing four sample locations for KRMA (upstream and downstream Kankakee River along with Station Street Bridge and Warner Bridge) for total phosphorus starting August and continuing into October 2021. This testing is being performed to assist KRMA with their current NPDES permit with a special condition for a Nutrient Assessment Reduction Plan (NARP). This testing has been resumed for 2022 and will continue through October 2022 at a frequency of once a week.
12. The laboratory has successfully placed the vehicle bid order with Court Street Ford for the Ford F-250 Super Duty 4x4. Production time has increased drastically and the Court Street Ford estimated delivery to dealership is 30 plus weeks. As of February, there is no build date on this truck. Any updates will be provided to this summary report as they are received.
13. Communication and several remote discussions have been initiated with Perkin Elmer (lab equipment manufacturer for the Utility’s AA and mercury units) as through our twice-per-year maintenance agreement, the laboratory was informed that our current AA unit (purchased/installed in 2004) has reached the end of its serviceable life (needed repairs done as “best-fit” and obsolete replacement parts). The current atomic absorption unit (Perkin Elmer AA 400) is responsible for analyzing all of the permit limited metals (for KRMA parameters, hauled-in waste, and industrial) including cadmium, copper, lead, molybdenum, nickel, silver, zinc, chromium, and manganese. An average of about 20 to 25 samples are analyzed per week for a total of about 500 to 600 metals analyses per month. Getting preliminary estimates on instruments and prerequisite equipment (chiller, autosampler, line conditioner, etc.), the purchase will need to be budgeted for roughly \$100,000.

14. The USEPA’s Annual Pretreatment Report was prepared and submitted to the USEPA on April 25, 2022. In addition to the Annual Pretreatment Report, Ms. Jodie Opie from the USEPA reviewed and requested changes in the language of the SUO and ERP. The requested revisions were made and returned to Ms. Opie for review on April 5, 2022.

II. Industrial Monitoring Program (User Charge)

A. For the month of July 2022, the approximate number of samples collected:

200	Scheduled user-charge grab samples
298	Industrial spot checks
10	Oil & Grease samples
<u>3</u>	Continued pretreatment monitoring – grab samples
511	Total for the month (20 days)

B. Wastewater Violation Discharge Notice issued for:

None issued for July 2022

C. User Charge Billing Reports

1. The monthly user charge/pretreatment billing reports were prepared and submitted to the Comptroller’s Office for final processing.
2. Flow summaries for the “**Big Two**” Industries for 2022:

2022	Kensing	CSL Behring
	Total Flow	Total Flow
	MG	MG
Month		
Jan-2022	20.055	24.9534
Feb-2022	19.108	23.4542
Mar-2022	19.7457	33.0616
Apr-2022	21.38767	32.2495
May-2022	20.6507	35.7583
Jun-2022	17.2541	34.3234
Jul-2022	18.5813	24.7350
Aug-2022		
Sep-2022		
Oct-2022		
Nov-2022		
Dec-2022		
TOTAL	136.782491	208.5353
Average	19.5404	29.7908

3. Monthly industrial flow/surcharge/pretreatment billing summaries for 2022:

INDUSTRIAL MONTHLY CHARGES			
2022			
	KENSING	CSL/NORTH	ROHM HAAS/DOW
JANUARY			
Flow Charges	\$224,081	\$278,812	\$27,460
Surcharge/Pretreatment	\$22,413	\$19,729	\$17,442
FEBRUARY			
Flow Charges	\$213,496	\$262,061	\$17,844
Surcharge/Pretreatment	\$18,740	\$35,679	\$19,737
MARCH			
Flow Charges	\$219,789	\$369,407	\$15,657
Surcharge/Pretreatment	\$16,209	\$50,183	\$14,319
APRIL			
Flow Charges	\$238,971	\$360,333	\$18,500
Surcharge/Pretreatment	\$27,255	\$46,369	\$16,642
MAY			
Flow Charges	\$246,363	\$426,597	\$20,318
Surcharge/Pretreatment	\$26,661	\$55,112	\$19,107
JUNE			
Flow Charges	\$205,842	\$409,478	\$18,562
Surcharge/Pretreatment	\$17,268	\$47,633	\$15,563
JULY			
Flow Charges	\$221,675	\$295,089	\$23,888
Surcharge/Pretreatment	\$16,117	\$11,800	\$21,821
AUGUST			
Flow Charges			
Surcharge/Pretreatment			
SEPTEMBER			
Flow Charges			
Surcharge/Pretreatment			
OCTOBER			
Flow Charges			
Surcharge/Pretreatment			
NOVEMBER			
Flow Charges			
Surcharge/Pretreatment			
DECEMBER			
Flow Charges			
Surcharge/Pretreatment			

III. Analytical Services

- A. PDC testing – Monthly QC Round Robin was performed.
- B. Lab is running normally with some employee absence.
- C. Waiting on DMRQA Results

AA Section samples from July 1, 2022 to July 31, 2022.

- Cyanide samples – 40 samples
- Industrial samples – 7 samples / 49 metals
- Hauler samples – 31 samples / 217 metals
- Mercury samples – 56 samples

IV. Administrative Services – Administrative Specialist

- A. Covid 19 Precautions
 - Daily cleaning and disinfecting of office equipment, office area, and lab area
 - Per KRMA guidelines, no visitors are allowed in the building
- B. Continued to archive 2020 - 2021 industrial files – updated files for new fiscal year
- C. Prepared monthly report for Utility packet
- D. Met with Laboratory Services Operations Manager to go over daily agenda
- E. Weekly scanning and entering Laboratory Accounts Payables and forwarded to Comptroller's Office
- F. Liaison between Laboratory Services Operations Manager, industries, and KRMA Assistant Superintendent
- G. Continuation of updating the Industrial Compliance Letters with edits regarding personnel and address change
- H. Provide customer service to phone customers – no walk-ins allowed at this time
- I. Records daily and tallies monthly laboratory user charge data for each industrial user
- J. Administers the UPS shipping process; labeling, documentation for the KESU Lab Department and Technical Services Department.
- K. Prepares the monthly UPS bill for submittal to Laboratory Services Operations Manager and Comptroller's Office
- L. Entered monthly analytical metal results for hauled-in and industries into HACH program
- M. With assistance of Laboratory Services Operations Manager, continuation of archiving, organizing, and maintaining industrial pretreatment files

Submitted by:

Ryan P. McGinnis, Laboratory Services Operations Manager, Kankakee Environmental Services

KANKAKEE ENVIRONMENTAL SERVICES UTILITY
EXPENDITURE AND REVENUE REPORT
 July 31, 2023

At 3 months 25%
 EXPENDITURE REPORT

	BUDGET	EXPENSES/ REVENUES	YEAR-TO- DATE	YEAR-TO- DATE %
	22/23			
51 KESU - SEWER FUND EXPENDITURES				
10 SEWER FD - ADMINISTRATION				
401 SUPERVISORY SALARIES	318,951	20,429	62,287	19.5%
405 UTILITY BOARD	5,400	400	1,200	22.2%
451 FICA/MEDICARE	299,611	22,744	66,773	22.3%
452 IMRF EMPLOYER	391,648	24,219	72,027	18.4%
453 STATE UNEMPLOYMENT	14,000	385	901	6.4%
454 WORKERS COMP INSURANCE	300,000	23,500	70,500	23.5%
456 HEALTH INSURANCE	800,000	62,998	185,632	23.2%
502 SUPPLIES	2,000		1,902	95.1%
521 AUDIT SERVICES	45,000	9,500	15,000	33.3%
522 CONTRACTUAL SERVICES	250,000	8,500	40,904	16.4%
523 LEGAL SERVICES	0	0	0	0.0%
524 COLLECTION EXPENSE	775,000	428	131,956	17.0%
536 LIABILITY INSURANCE	100,000	7,141	21,423	21.4%
546 PUBLICATIONS/MATERIALS	6,000	0	0	0.0%
547 DUES/MEMBERSHIPS	2,000	0	0	0.0%
548 CONFERENCES/SEMINARS	4,500	0	0	0.0%
549 TRAVEL EXPENSES	1,000	0	0	0.0%
556 POSTAGE	250	0	0	0.0%
561 SPACE CENTER LEASE	0	0	0	0.0%
566 SAFETY PROGRAM	10,000	0	0	0.0%
577 ADMIN BUILDING & GROUNDS MAINT	90,000	0	0	0.0%
601 CAPITAL REPAIR/REPLACEMENT	500,000	0	0	0.0%
TOTAL SEWER FD - ADMINISTRATION	3,915,360	180,244	670,505	17.1%
20 SEWER SERVICES GROUP				
401 SUPERVISORY SALARIES	85,050	6,384	19,152	22.5%
402 CLERICAL SALARIES	0	0	0	0.0%
404 LABOR	568,581	44,380	129,642	22.8%
410 OVERTIME	20,910	1,240	3,735	17.9%
415 ON-CALL PAY	0	0	0	0.0%
420 CERTIFICATION/LONGEVITY	0	0	0	0.0%
501 OFFICE SUPPLIES	1,000	0	0	0.0%
502 MATERIALS & SUPPLIES	50,000	6,901	12,174	24.3%
503 REPLACEMENT PARTS	5,000	611	654	13.1%
504 CHEMICALS	15,000	0	1,800	12.0%
512 FUEL	25,000	3,004	9,680	38.7%
514 LUBRICANTS	10,000	749	749	7.5%
518 UNIFORM/RUG SERVICE	6,500	621	2,182	33.6%
522 CONTRACTUAL INSPECTION	10,000	300	2,223	22.2%
527 CUSTODIAL SERVICES	120,000	17,202	21,538	17.9%
551 ELECTRICITY	90,000	5,465	18,312	20.3%
552 NATURAL GAS	38,000	890	2,037	5.4%
554 TELEPHONE	20,000	711	2,371	11.9%
555 WATER	15,000	330	414	2.8%
572 VEHICLE MAINTENANCE & REPAIR	50,000	7,525	9,199	18.4%
577 BUILDINGS & GROUNDS MAINT & REP	215,000	16,962	37,637	17.5%
TOTAL SEWER SERVICES GROUP	1,345,041	113,274	273,498	20.3%
30 WASTEWATER TREATMENT				
553 WASTEWATER TREATMENT	6,449,136	499,908	1,499,723	23.3%

KANKAKEE ENVIRONMENTAL SERVICES UTILITY
EXPENDITURE AND REVENUE REPORT
July 31, 2023

At 3 months 25%

EXPENDITURE REPORT

	BUDGET	EXPENSES/ REVENUES	YEAR-TO- DATE	YEAR-TO- DATE %
	22/23			
33 TECHNICAL SERVICES GROUP				
401 SUPERVISORY SALARIES	84,500	5,345	16,035	19.0%
402 CLERICAL SALARIES	0	0	0	0.0%
403 TECHNICAL SALARIES	202,961	15,231	45,732	22.5%
404 LABOR	157,421	15,510	45,757	29.1%
410 OVERTIME	6,000	585	781	13.0%
415 ON-CALL PAY	0	0	0	0.0%
420 CERTIFICATION/LONGEVITY	0	0	0.00	0.0%
502 SUPPLIES	70,000	2,869	22,210	31.7%
503 REPLACEMENT PARTS	30,000	2,256	12,147	40.5%
512 FUEL	2,500	240	775	31.0%
526 TECHNICAL SUPPORT	55,000	824	1,018	1.9%
554 TELEPHONE	0	0	0	0.0%
571 TECHNICAL MAINTENANCE	4,200	0	0	0.0%
572 VEHICLE MAINTENANCE & REPAIR	4,000	63	148	3.7%
581 TECHNICAL REPAIR	15,000	0	0	0.0%
TOTAL TECHNICAL SERVICES GROUP	631,582	42,923	144,603	22.9%
40 LABORATORY SERVICES GROUP				
401 SUPERVISORY SALARIES	84,000	6,223	18,669	22.2%
402 CLERICAL SALARIES	61,394	4,608	13,824	22.5%
403 TECHNICAL SALARIES	282,429	21,731	65,087	23.0%
410 OVERTIME	200	0	0	0.0%
420 CERTIFICATION/LONGEVITY	0	0	0	0.0%
502 LAB SUPPLY	50,000	1,719	8,729	17.5%
503 AA SUPPLY	15,000	822	4,377	29.2%
506 CLEANING/COMMODITIES	800	0	47	5.8%
512 FUEL	3,000	0	1,110	37.0%
517 SAFETY SUPPLY	800	0	0	0.0%
522 LABORATORY/CONTRACTUAL SVCS	125,000	0	6,798	5.4%
526 COMPUTER SUPPORT	1,800	0	0	0.0%
529 QC/QA STANDARDS	8,000	906	3,769	47.1%
530 CHEMICAL WASTE DISPOSAL	2,000	0	0	0.0%
546 REFERENCE MATL/HANDBOOKS	800	0	0	0.0%
548 CONFERENCE/SEMINARS	3,000	0	0	0.0%
553 WATER	3,000	869	1,020	34.0%
554 TELEPHONE	0	0	0	0.0%
556 POSTAGE	3,000	31	834	27.8%
558 COPYING/PRINTING	1,000	0	0	0.0%
571 EQUIPMENT SERVICE	30,000	0	0	0.0%
572 VEHICLE MAINTENANCE & REPAIR	1,600	0	82	5.1%
581 EQUIPMENT REPAIR	3,400	0	0	0.0%
TOTAL LABORATORY SERVICES GROUP	680,223	36,909	124,345	18.3%
44 SEWER FD - DEBT SERVICE				
691 BOND ISSUE COSTS	-	-	-	0.0%
691 BOND PRIN/INTR/FEES	2,150,000	179,167	562,500	26.2%
TOTAL SEWER FD - DEBT SERVICE	2,150,000	179,167	562,500	26.2%

KANKAKEE ENVIRONMENTAL SERVICES UTILITY
EXPENDITURE AND REVENUE REPORT
 July 31, 2023

At 3 months 25%
 EXPENDITURE REPORT

	BUDGET	EXPENSES/ REVENUES	YEAR-TO- DATE	YEAR-TO- DATE %
	<u>22/23</u>			
50 PUBLIC WORKS GROUP				
401 SUPERVISORY SALARIES	265,000	15,321	51,186	19.3%
402 CLERICAL SALARIES	45,500	3,244	9,732	21.4%
404 LABOR	1,858,333	141,834	408,808	22.0%
410 OVERTIME	90,000	3,224	3,224	3.6%
420 LONGEVITY	0	0	0	0.0%
502 MATERIALS & SUPPLIES	200,000	2,376	53,576	26.8%
512 FUEL	200,000	12,139	39,949	20.0%
522 CONTRACTUAL SERVICES	60,000	3,592	20,971	35.0%
530 WASTE HAULER	1,915,959	156,051	468,152	24.4%
531 ESU COLLECTION & DISPOSAL	100,000	1,600	10,612	10.6%
548 CONFERENCES/SEMINARS	5,000	0	156	3.1%
572 VEHICLE MAINTENANCE & REPAIR	285,000	29,677	56,837	19.9%
588 STREET & ALLEY REPAIR	75,000	313	2,205	2.9%
TOTAL PUBLIC WORKS GROUP	<u>5,099,792</u>	<u>369,370</u>	<u>1,125,407</u>	<u>22.1%</u>
TOTAL UTILITY EXPENSE	<u>20,271,134</u>	<u>1,421,793.72</u>	<u>4,400,580</u>	<u>21.7%</u>

REVENUE REPORT

361 RESIDENTIAL/COMMERCIAL SEWER	6,600,000	563,048	1,596,682	24.2%
363 INDUSTRIAL SEWER	9,400,000	987,244	2,052,683	21.8%
364 SOLID WASTE FEES	3,400,000	238,908	772,296	22.7%
366 MANTENO CONTRACT REC'D FEB 28, 2022	150,000	0	150,000	100.0%
367 CHEBANSE CONTRACT	175,000	22,190	45,119	25.8%
369 KRMA CONTRACT	400,000	36,707	114,295	28.6%
373 HYDRO	55,000	0	0	0.0%
375 IDOT	70,000	0	0	0.0%
397 FEDERAL BOND INT	0	0	0	0.0%
398 APEA REVENUE UTILITY SEWER	0	0	0	0.0%
399 MISC REVENUE	70,000	11,556	23,068	33.0%
TOTAL REVENUE	<u>20,320,000</u>	<u>1,859,653</u>	<u>4,754,144</u>	<u>23.4%</u>

as of 7/31/2022

CAPITAL ACCOUNT	\$ 0	BOND & INTEREST	\$1,068,207
GENERAL ACCOUNT	\$ 2,645,910	RESERVE & REPLACEMENT	\$554,460
		SURPLUS	\$50,000
		<u>BOND RESERVE</u>	<u>\$1,900,000</u>



<u>Repairs</u>	<u>Number of Repairs</u>	<u>Estimated I/I (GPM)</u>	<u>GPM-AVG</u>	<u>Estimated Repair Cost</u>	<u>\$/GPM</u>	<u>\$/GPM-AVG</u>
CURTAIN GROUT MANHOLE	3	30.0	10.0	\$5,850	\$195.0	\$585.0
DIG UP AND EXPOSE MANHOLE	1	0.5	0.2	\$1,700	\$3,400.00	\$10,200.00
GROUT MANHOLE	13	65.0	21.7	\$15,600	\$240.00	\$720.00
GROUT PIPE SEAL	15	45.0	15.0	\$13,500	\$300.00	\$900.00
INSTALL FRAME & GASKET SEAL COVER	65	32.5	10.8	\$136,500	\$4,200.00	\$12,600.00
INSTALL GASKET SEAL COVER	13	19.5	6.5	\$4,550	\$233.33	\$700.00
INSTALL INFLOW DISH	1	1.5	0.5	\$150	\$100.00	\$300.00
MANHOLE TO BE HEAVY CLEANED	5	0.0	0.0	\$3,250	-	-
PATCH WALL JOINTS	35	17.5	5.8	\$12,250	\$700.00	\$2,100.00
RAISE MANHOLE FRAME	3	1.5	0.5	\$6,900	\$4,600.00	\$13,800.00
REMOVE EXISTING COATING	1	0.5	0.2	\$1,700	\$3,400.00	\$10,200.00
SEAL & ADJUST MANHOLE FRAME	100	150.0	50.0	\$215,000	\$1,433.33	\$4,300.00
REPOUR BENCH / INVERT	18	18.0	6.0	\$17,100	\$950.00	\$2,850.00
PATCH TROUGH	8	8.0	2.7	\$6,400	\$800.00	\$2,400.00
MANHOLES TO BE EXTERNALLY SEALED - CEMENTITIOUS	3	4.5	1.5	\$33,000	\$7,333.33	\$22,000.00
MANHOLES TO BE INTERNALLY SEALED - CEMENTITIOUS	110	162.6	54.2	\$243,520	\$1,497.66	\$4,492.99
REPLACE BENCH / INVERT	5	7.5	2.5	\$5,000	\$666.67	\$2,000.00
REPLACE MANHOLE	1	10.0	3.3	\$10,000	\$1,000.00	\$3,000.00
INSTALL INTERNAL CHIMNEY SEAL	5	2.5	0.8	\$3,750	\$1,500.00	\$4,500.00
MANHOLES TO BE INTERNALLY SEALED - EPOXY	2	0.0	0.0	\$7,403	-	-
REPLACE CONE SECTION	2	3.0	1.0	\$7,000	\$2,333	\$7,000
Grand Total	409	580		\$750,123		

ARPA Allocation for Lower Riverview & Hillcrest Manhole Rehabilitation

The City hired Robinson Engineering to inspect 276 manholes in the Lower Riverview and Hillcrest study areas, (also designated in the master sanitary sewer plan as flow basins 6 & 13). Additionally, their scope included preparing repair recommendations and a manhole rehabilitation bid package for these structures.

Out of these 276 inspections, 519 defects were found with 409 comprehensive recommended manhole repairs to address these issues.

The estimated infiltration and inflow (I&I) identified in these two basins is approximately 580 gallons per minute (GPM) or the equivalent of roughly 0.83 million gallons per day (MGD).

We estimate the construction cost for these recommended repairs to be approximately \$750,000 for both Lower Riverview and Hillcrest areas. Completing this work can potentially remove up to 50-70% of the I&I identified (0.41 - 0.58 mgd) significantly lowering the wet weather flows from manholes in the area and taking the next steps toward lowering our overall flows to KRMA.

We're therefore recommending this project move to the ARPA committee for allocation of the estimated \$750,000 for necessary manhole repairs to aid in restoring structural integrity to the manholes and lessening the I&I being contributed from this portion of the system.

